

AMENDMENTS TO THE ABSTRACT

After the claims, please insert a page containing the Abstract Of The Disclosure, which is attached hereto as a separately typed page.

**EVAPORATION PROCESS CONTROL
USED IN REFRIGERATION**

ABSTRACT OF THE DISCLOSURE

The invention relates to an evaporator control by means of an expansion valve and an internal heat exchanger IHE. The evaporator control is controlled after the start of the evaporation process and the temperature of the compressor suction vapor, oil and hot gas as well as coolant liquid is controlled and regulated upstream of the injection valve.